

Amendments to the Specification:

Please replace the sentence at page 2, line 19, with the following rewritten sentence:

--In today's computing age, ~~Subscriber~~ Subscriber Identify Modules (SIM), sometimes referred to as a smart card, are becoming more prevalent.

Please delete the sentence at page 3, line 4, with the following:

~~--SIM cards may also be inserted into--~~

Please replace the sentence at page 5, line 14, with the following rewritten sentence:

-- In addition, as described herein, a trusted platform, components, units, or subunits thereof, are interchangeably referenced as a protected or secured.--

Please replace the sentence at page 7, line 6, with the following rewritten sentence:

--In a particular operation, the memory blocks protected from DMA transfers by protected memory table 142 may be the same memory blocks restricted to protected processing by PT registers 114 ~~144~~ in processor 110.--

Please replace the sentence at page 9, line 14, with the following rewritten sentence:

--In process 206, following the completion of the mutual authentication, in one embodiment, the application 150 transmits an encryption key to a protected section of memory 140, via a trusted channel with the memory device, and corresponding PT entries held in the processor ~~CPU~~--

Please replace the sentence at page 10, line 7, with the following rewritten sentence:

--In one embodiment, the trusted port may support one of several platform bus protocols, including USB.—

Please replace the sentence at page 10, line 18, with the following rewritten sentence:

--In one embodiment, the encrypted packets are transmitted to the memory by the host controller via a regular port ~~124~~ 120 of the chipset (i.e., an unprotected port), which maps to an unprotected section of memory 148.—

Please replace the sentence at page 11, line 14, with the following rewritten sentence:

--In another alternative embodiment, multiple encryption keys are exchanged between the application 150 and the SIM device 180, to be used for encrypted data exchanges between the SIM device 180 and the application 150.--